



**Help Mr. I.C. Options  
find the examples of pollution  
prevention!**

**Below is a list of pollution prevention techniques. Under each technique are specific examples of pollution prevention and pollution control.**

**POLLUTION PREVENTION- Source Reduction**

**POLLUTION CONTROL- Waste Reduction**

**Your group must determine which examples are pollution prevention and which are not, and you must explain the determinations you make. Your group must also state one additional source reduction example for each technique from one of your workplaces or homes that is either presently happening or should be happening. Your group will then present its findings to the large group.**

### **POLICY OR PROCEDURAL CHANGES**

- *Implementing a policy requiring all offices on Post to recycle white office paper, mixed paper, cardboard, cans, and bottles*
- *Walking to the corner store instead of driving.*
- *Implementing a policy requiring that all offices purchase 30% post-consumer recycled content paper.*
- *Fueling up your car after dark on ozone action days*

### **EQUIPMENT OR PROCESS CHANGE**

- *Using an aqueous instead of a solvent parts washers to clean metal parts*
- *Using a drum crusher before recycling steel drums*
- *Installing an after-burner on a vent to eliminate air emissions*
- *Purchasing newer, more efficient equipment that uses less energy and resources when replacement equipment is needed*

## **MATERIAL SUBSTITUTION**

- *Using Glass Plus in a pump spray instead of aerosol glass cleaner*
- *Using only the exact amount of materials necessary to complete a prescribed task*
- *Use potpourri instead of spray air freshener*
- *Using cornstarch packing peanuts instead of Styrofoam.*

## **MATERIAL REUSE**

- *Using oil absorbents to clean up more than one spill*
- *Using re-usable batteries instead of disposable*
- *Using scrap wood chips as a packing material*
- *Using re-refined oil as a lubricant in a vehicle*

## **PROCESS EFFICIENCY IMPROVEMENTS**

- *Eliminating unnecessary or duplicative steps from a process*
- *Using a trash compactor prior to disposal*
- *Finishing a job as quickly as possible while still maintaining accuracy*
- *Batching similar jobs together*

## **GOOD HOUSEKEEPING**

- *Cleaning up spills*
- *Keeping a safe, organized shop to avoid spills*
- *Cleaning up the work area at the end of each shift*
- *Putting all equipment and materials away immediately after use*

## **INVENTORY CONTROLS**

- *Following the installation hazardous materials management procedures for managing hazardous materials inventories (barcoding)*
- *Practicing first-in-first-out procedures for stocking all materials*
- *Keeping hazardous materials in the areas of the shop where they are used*
- *Order the greatest quantities of any and all hazardous materials you may use over the course of the year at one time*